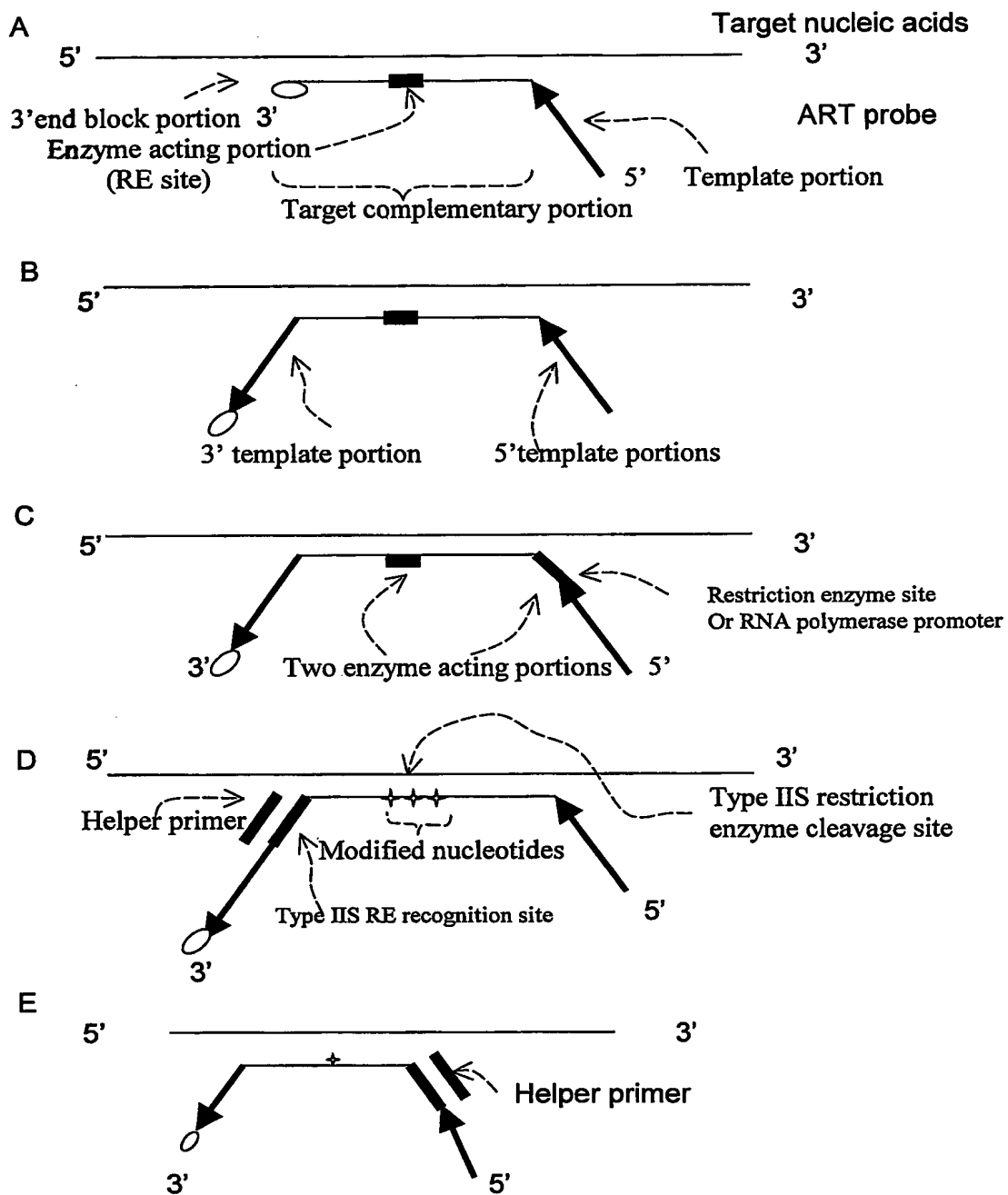


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FIG. 1 Examples of ART probes



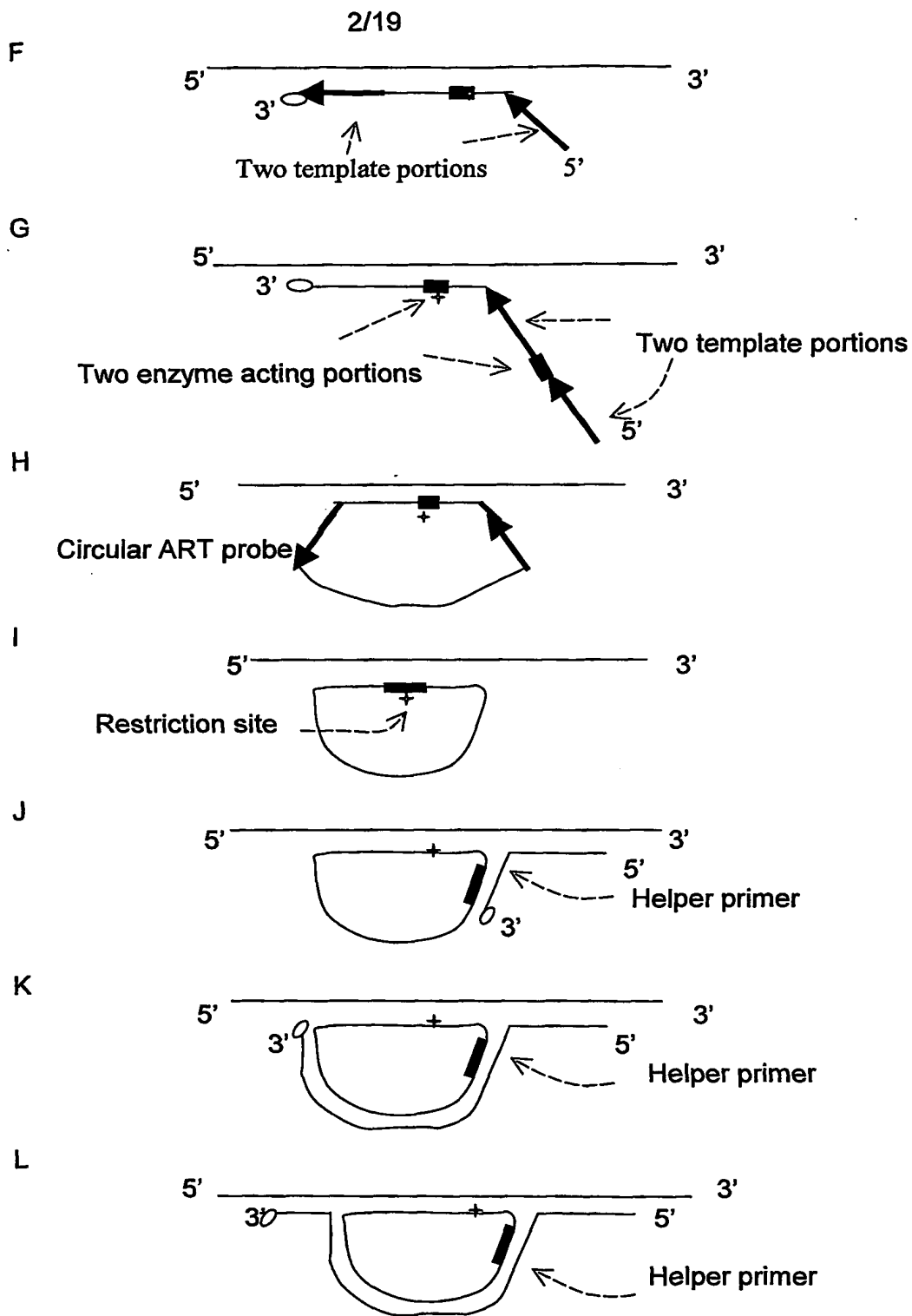
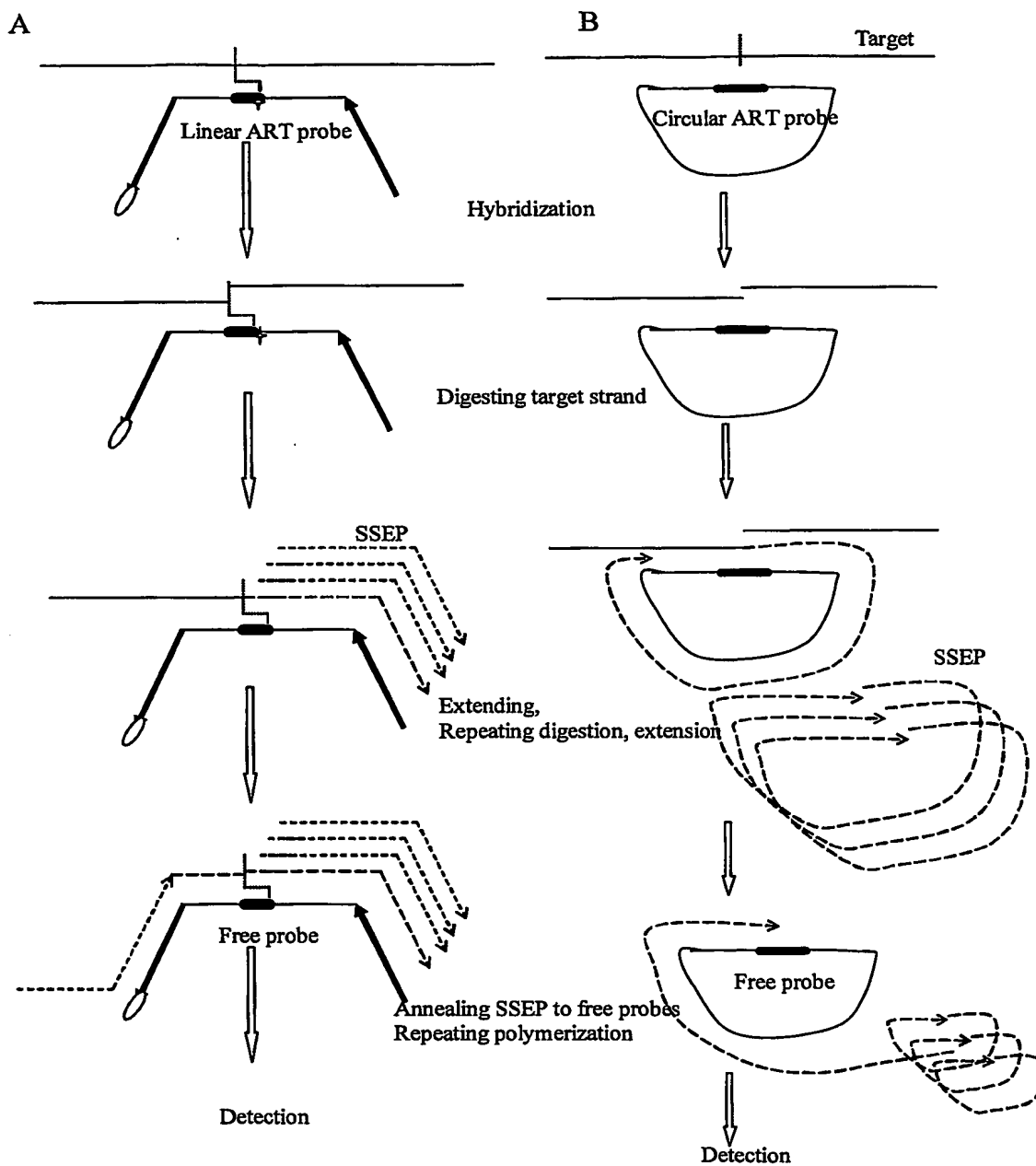


FIG. 1 (continued)

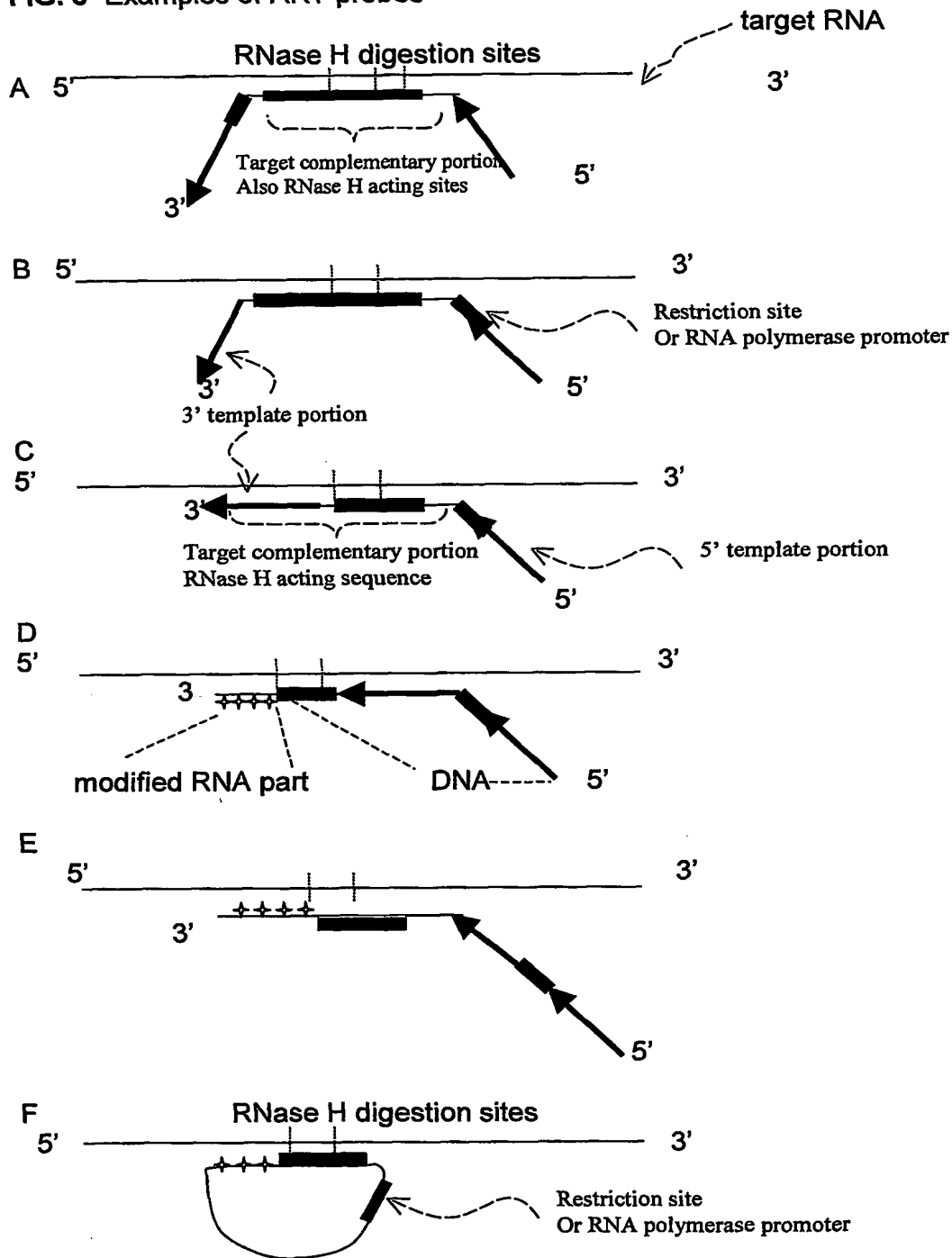
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FIG.2 Examples of CELA



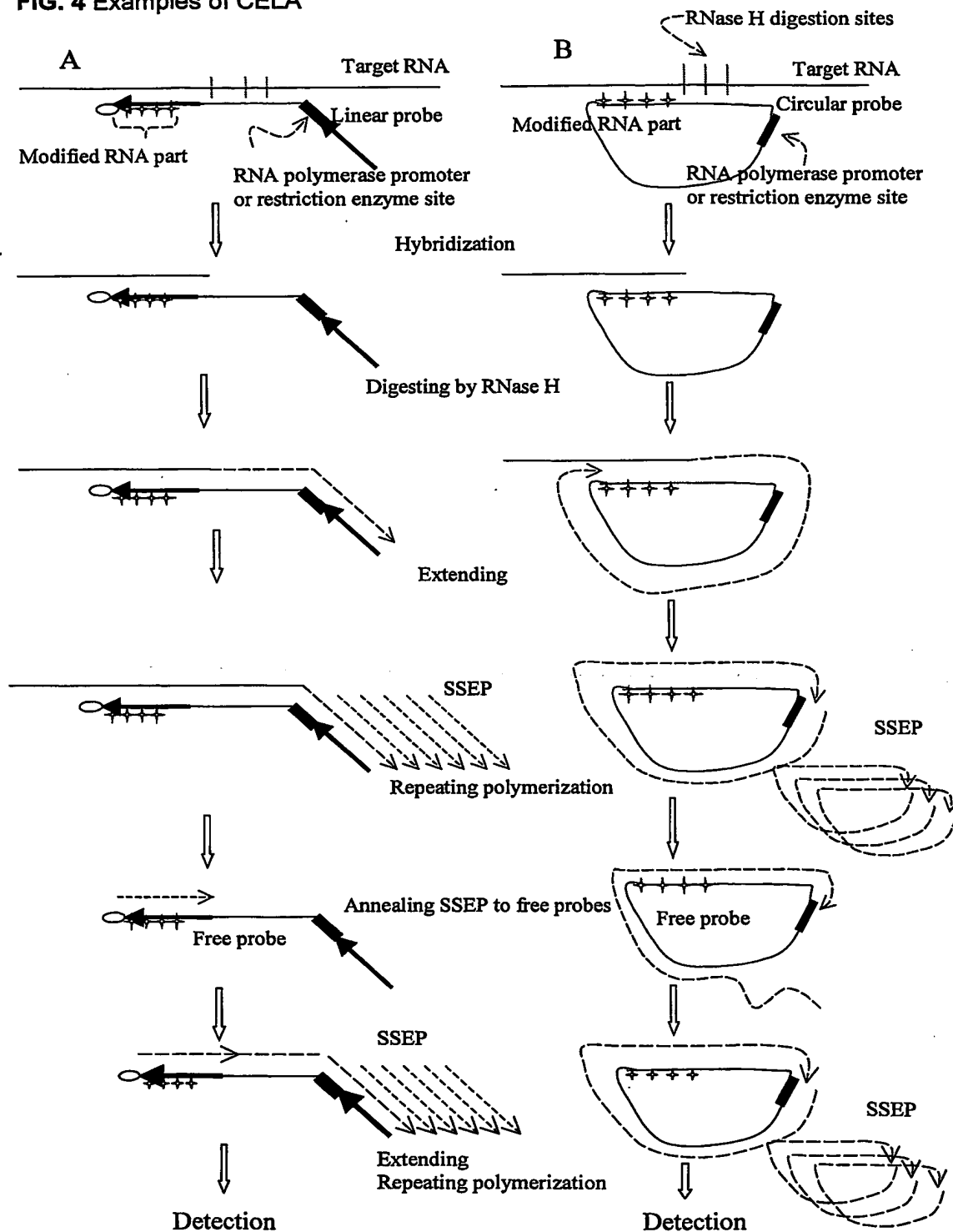
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FIG. 3 Examples of ART probes



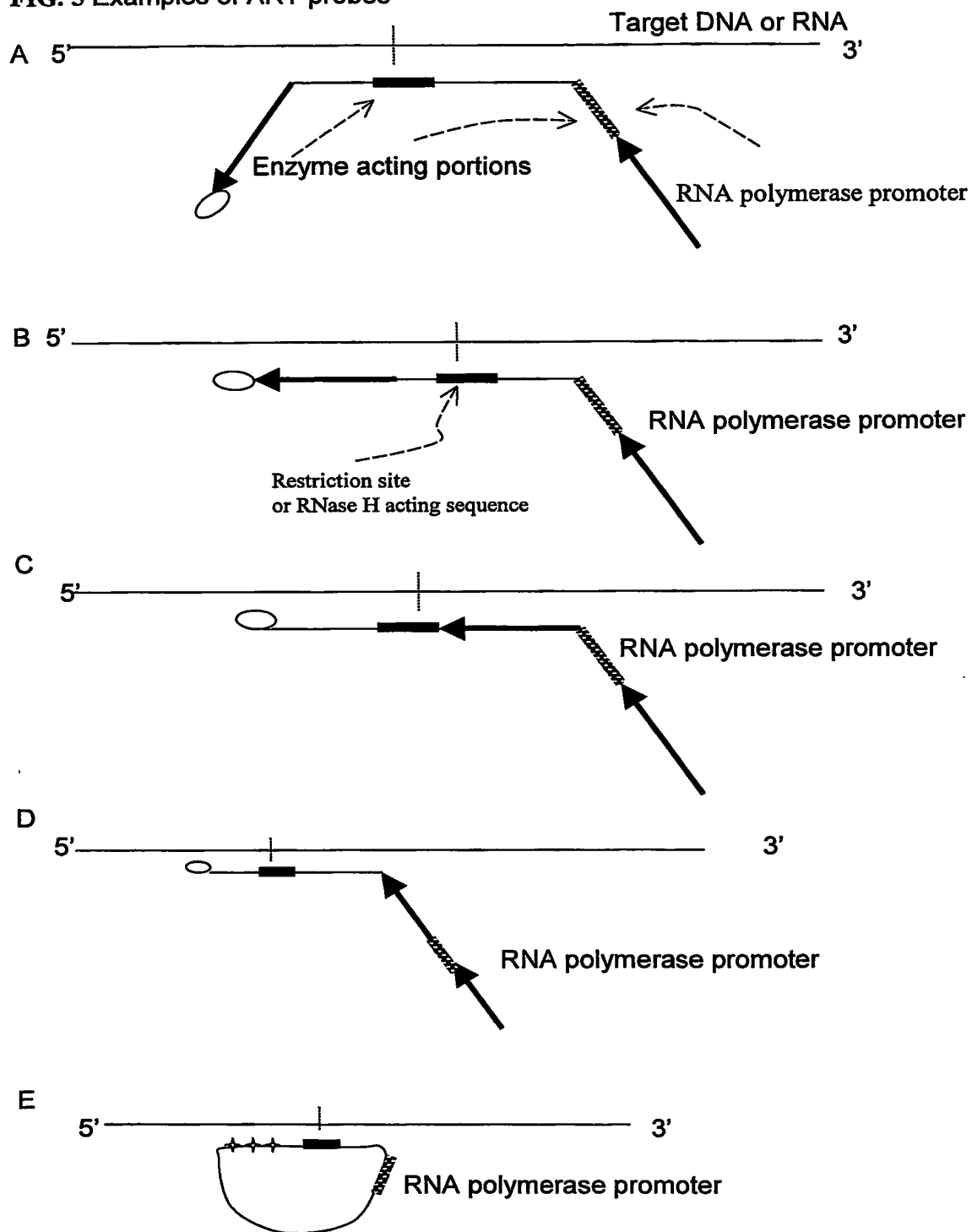
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FIG. 4 Examples of CELA



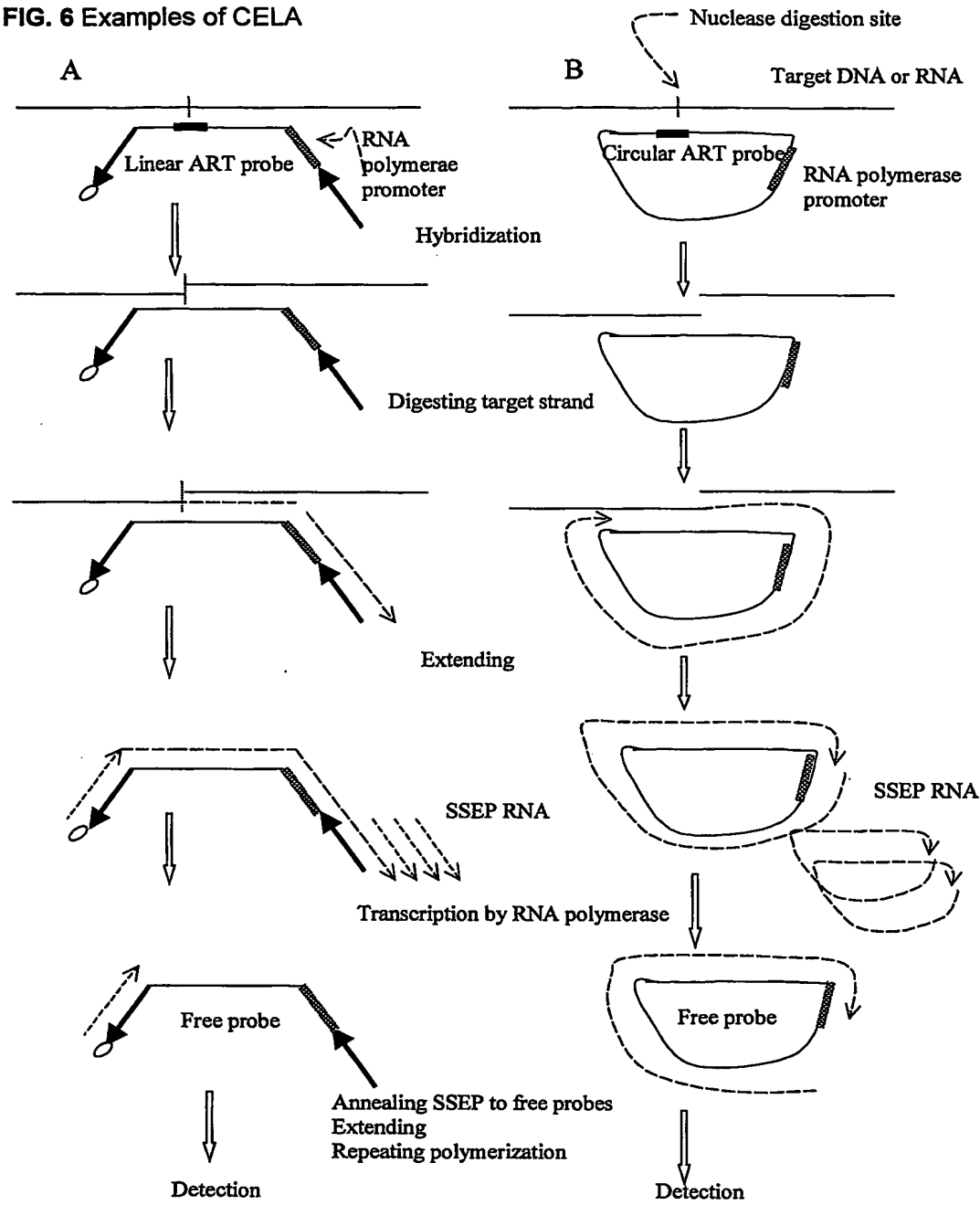
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FIG. 5 Examples of ART probes

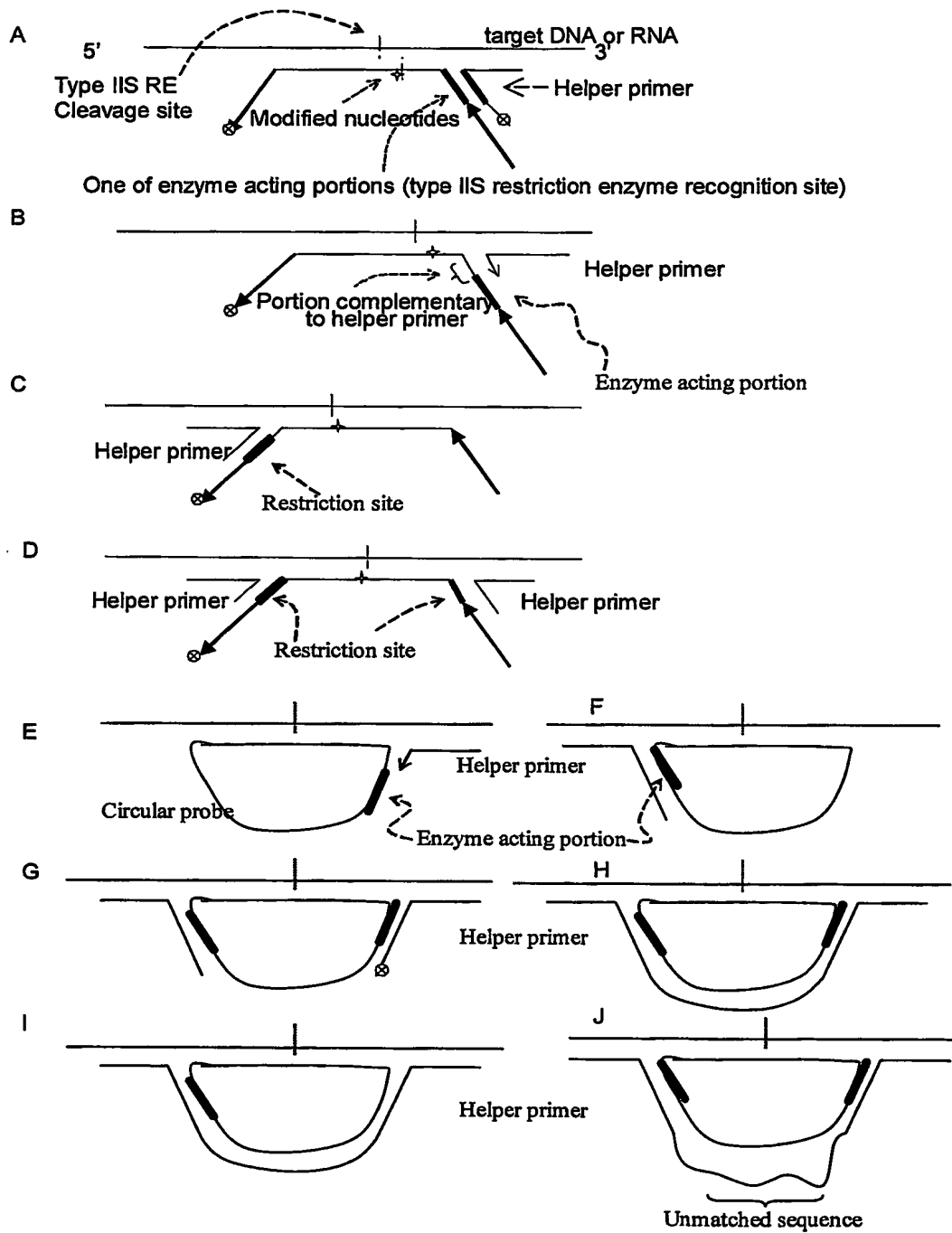


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FIG. 6 Examples of CELA

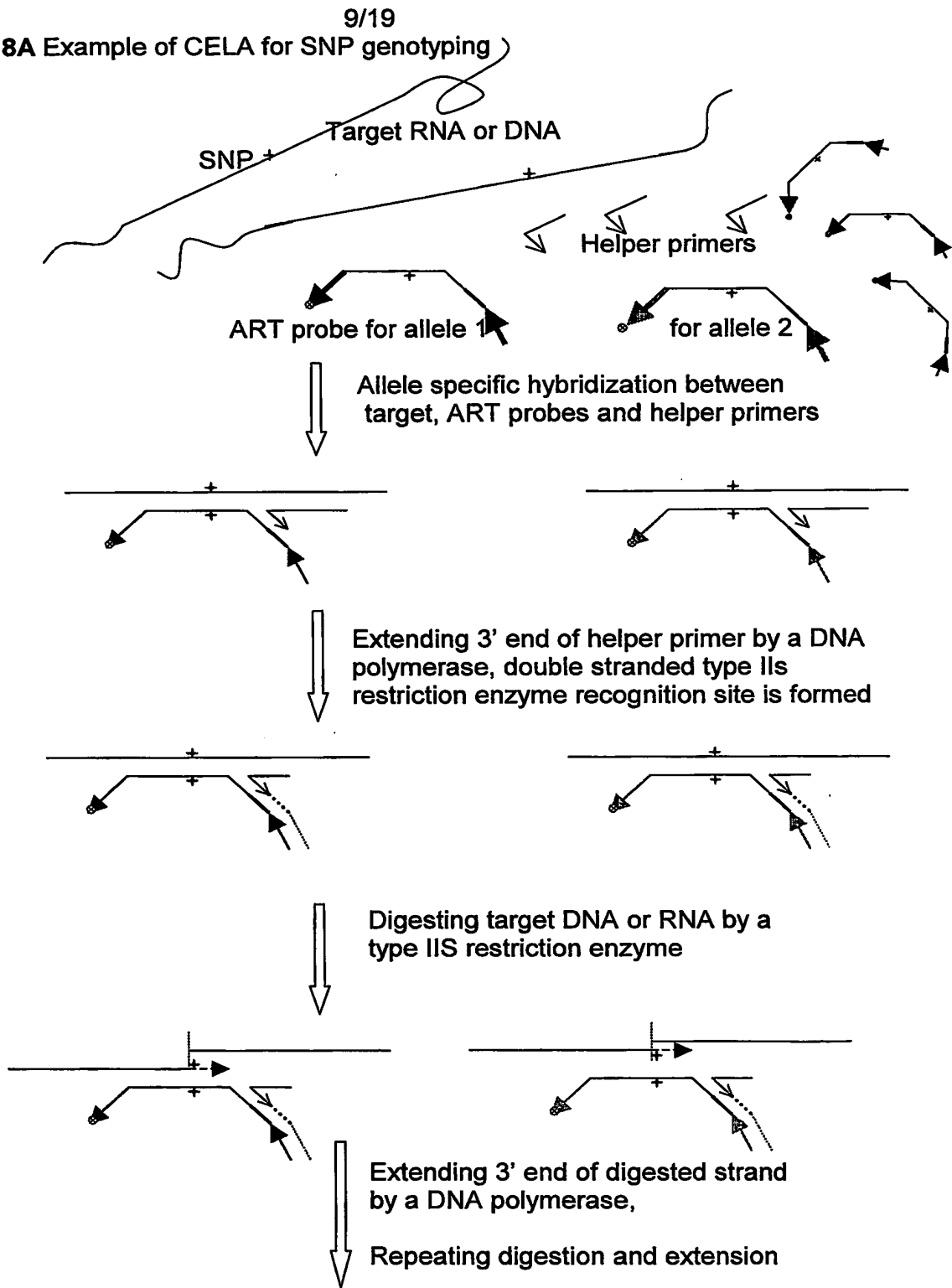


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**FIG. 7** Examples of ART probes comprising Type IIS restriction site

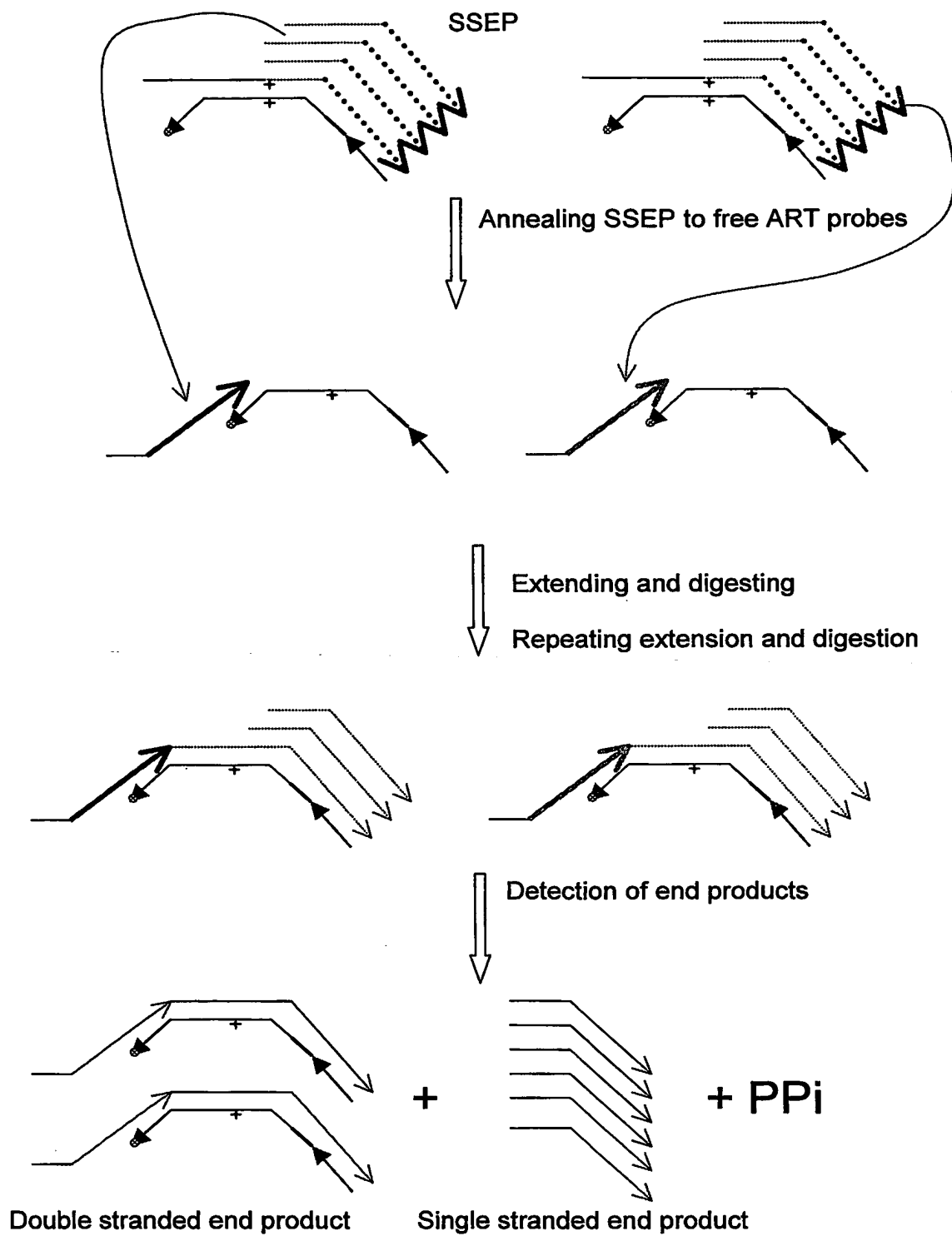


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**FIG. 8A** Example of CELA for SNP genotyping



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Fig. 8A (continued)



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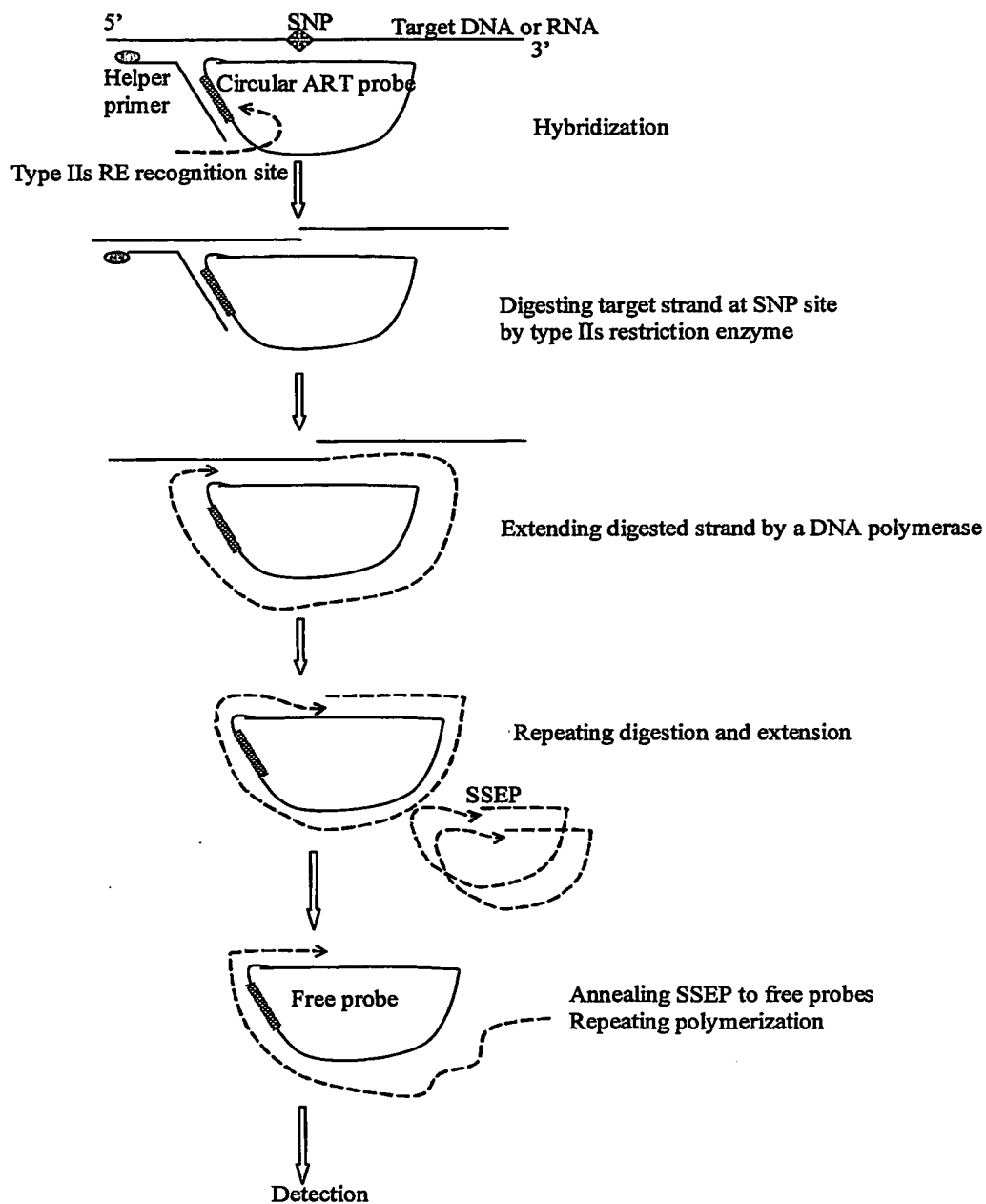
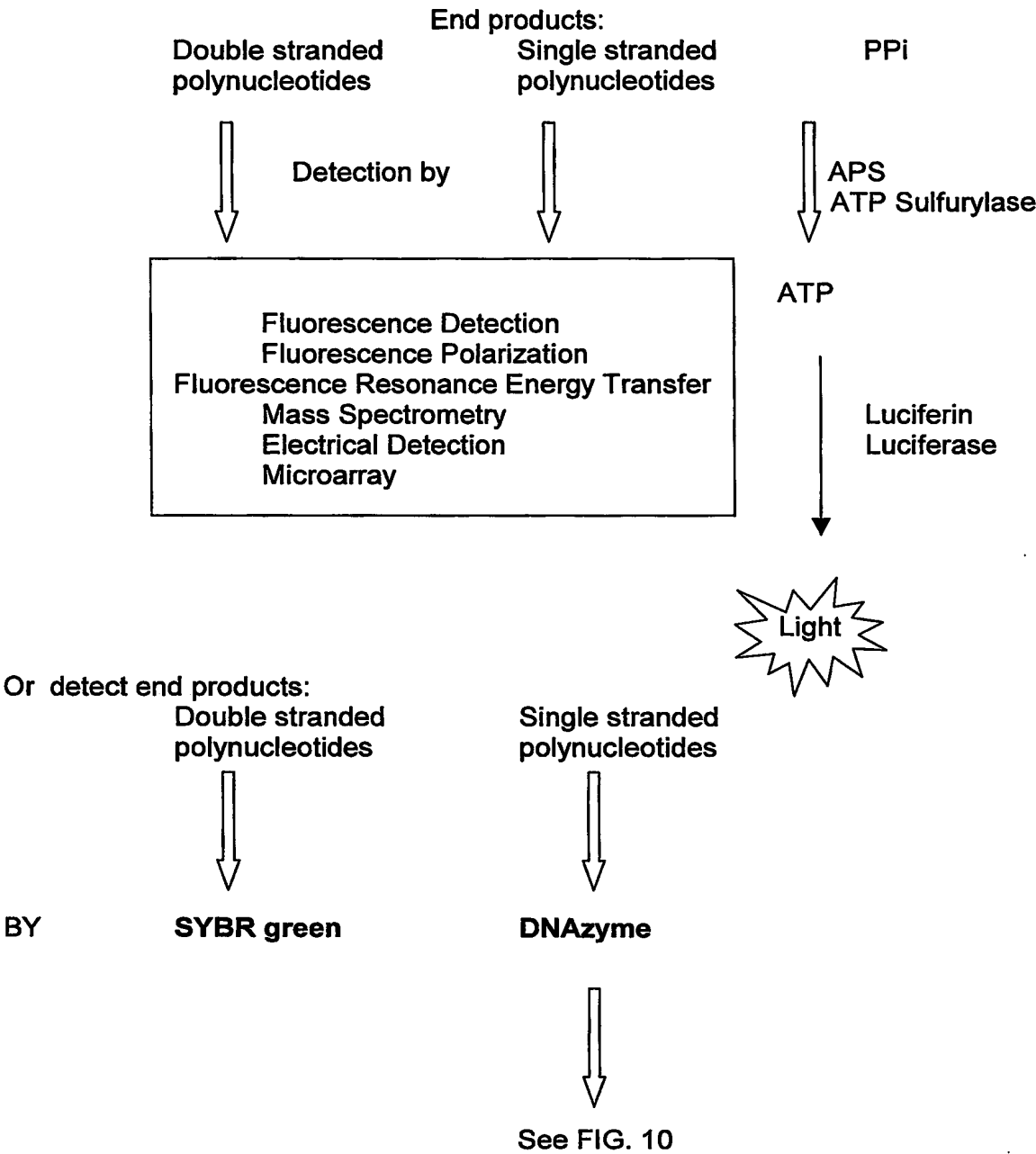
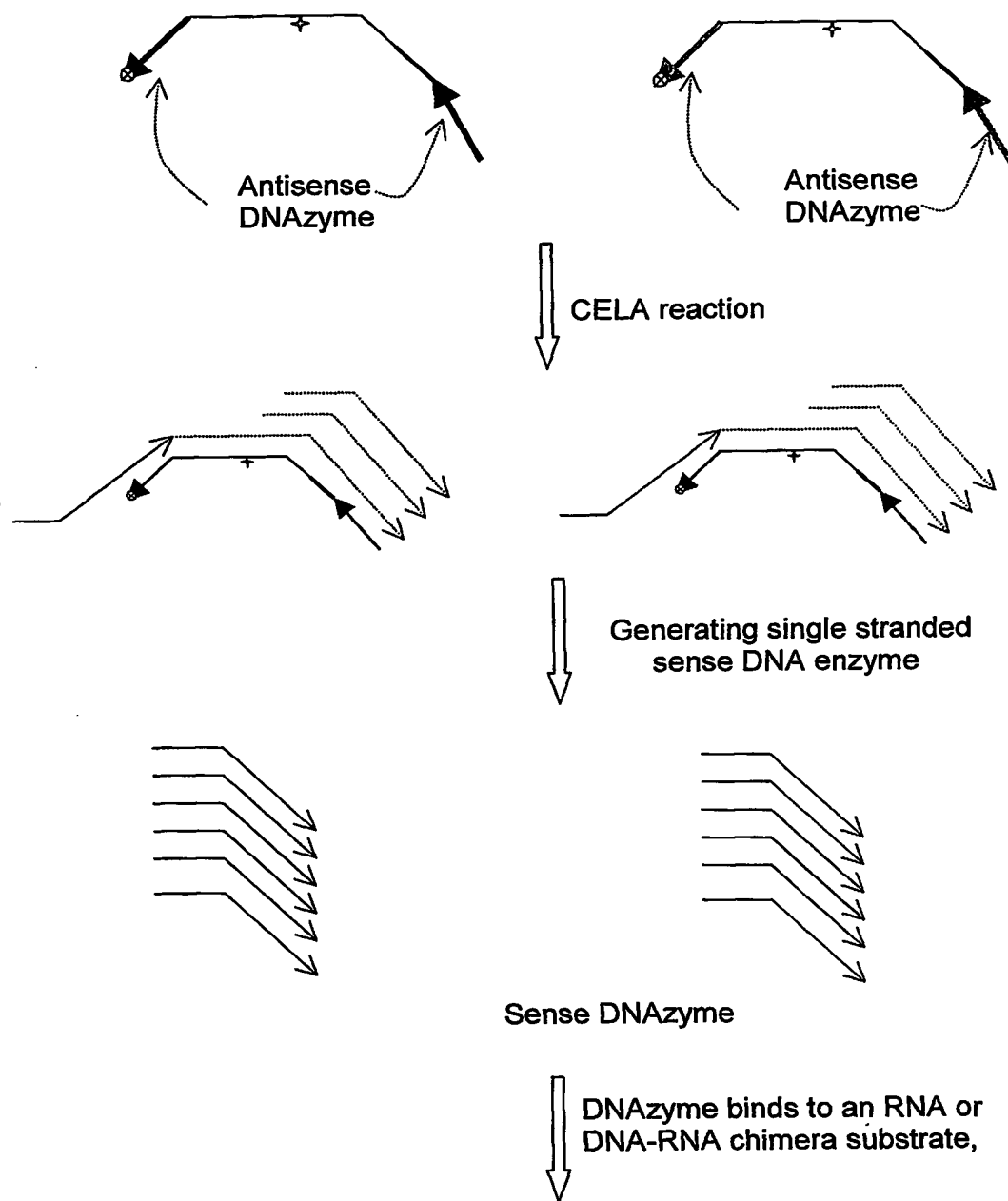
**FIG. 8B** An example of using circular ART probe for SNP genotyping

FIG. 9 Examples of detection methods



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**FIG. 10** Detection of single stranded end product using DNA enzyme

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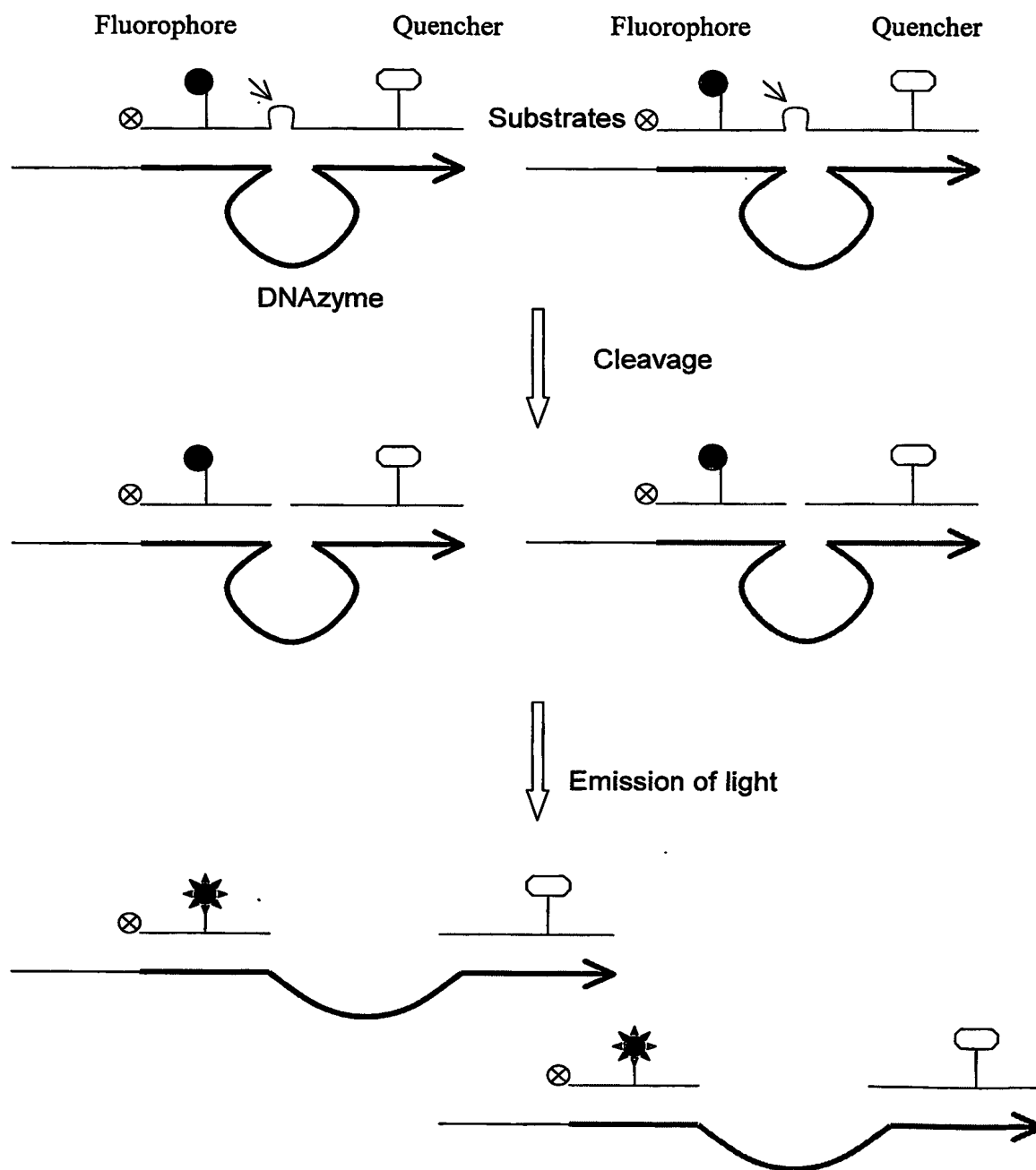


FIG. 10 (continued)

FIG. 11

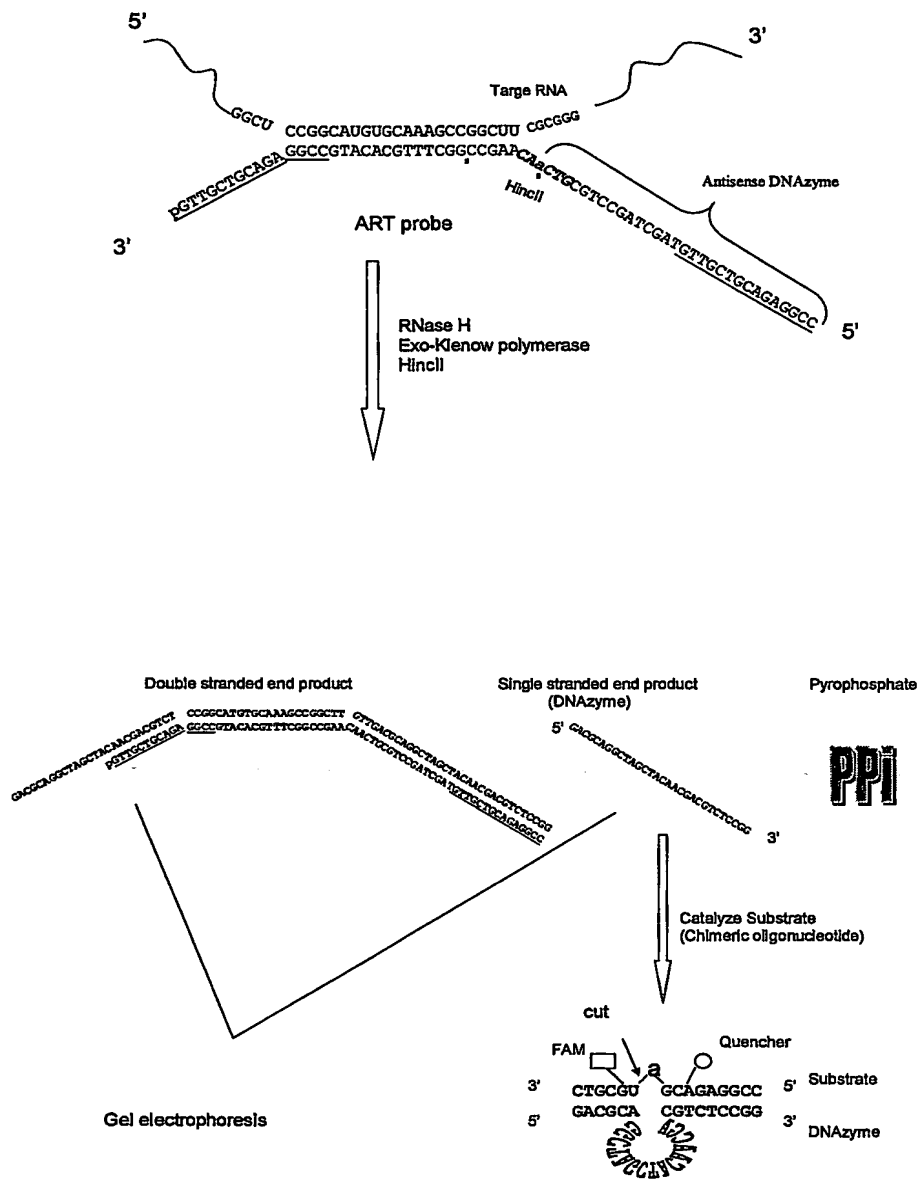
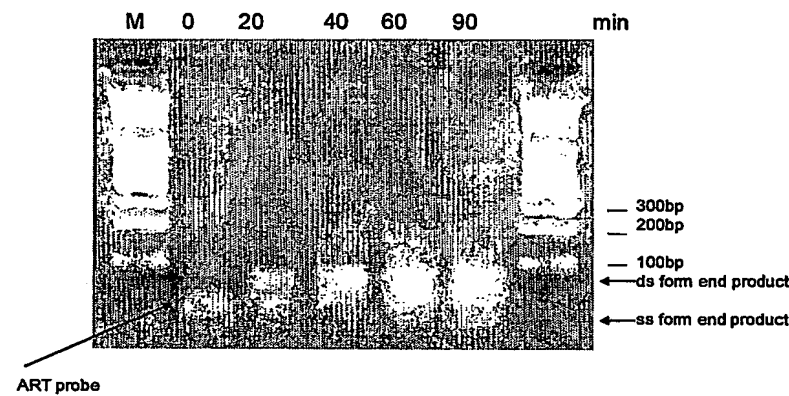
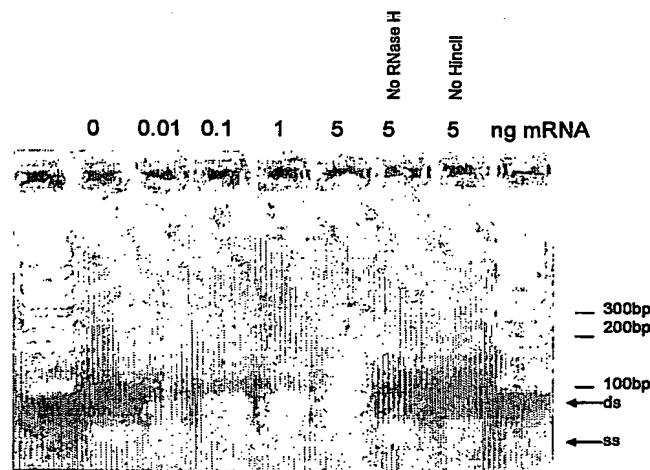


FIG. 12



A



B



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FIG. 13

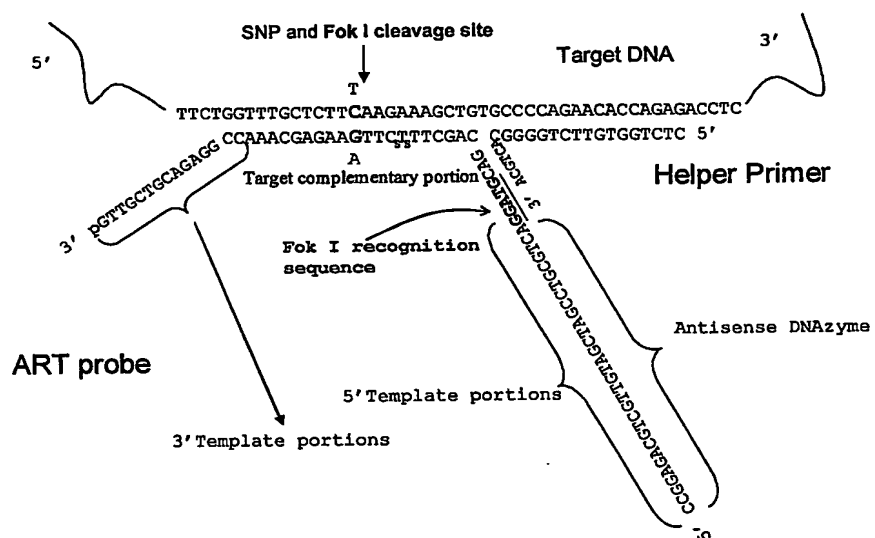
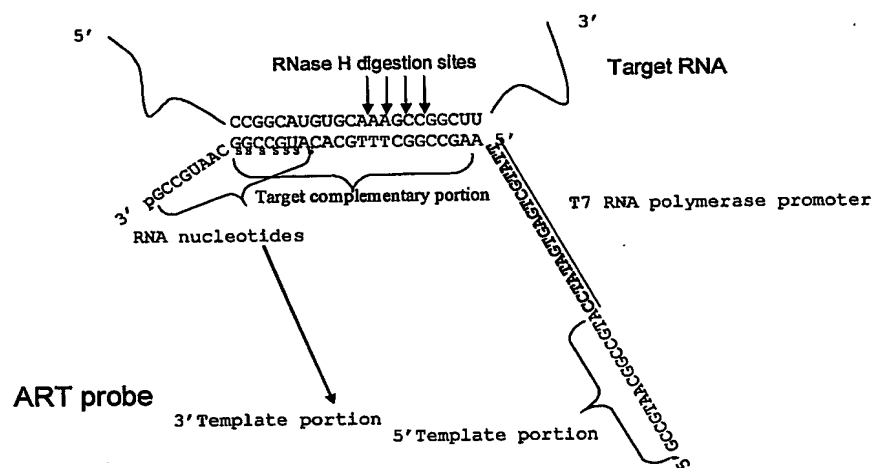


FIG. 14



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FIG. 15 Circular ART probe

